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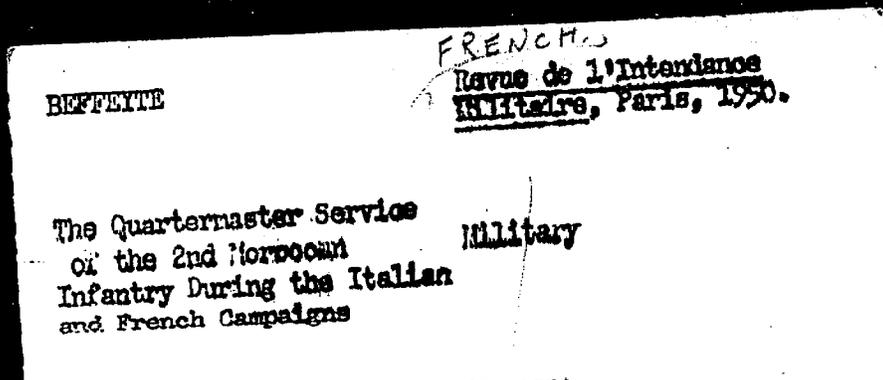
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EEur - Yugoslavia
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Behling, Hans.
INPUT CIRCUIT AND IF AMPLIFIER OF A
24-CHANNEL PULSE-PHASE-MODULATION SYS-
TEM (Eingangsschaltung und ZF-Verstärker einer
24-Kanal-Anlage mit Impulsphasenmodulation). [1963]
[37]p. (foreign text included) 14 refs.
Order from SLA \$3.60 63-14431

Trans. of [NTZ; Nachrichtentechnische Zeitschrift]
(West Germany) 1952 [v. 5] no. 11, p. 502-511.

DESCRIPTORS: *Intermediate frequency amplifiers,
Amplifiers. *Circuits. *Pulse modulation, Trans-
formers, Band-pass filters, Discriminators, Design,
Construction. *Phase modulation, Multiplex.

This report deals with general aspects for the develop-
ment of an input circuit and an IF amplifier for a
24-channel pulse-phase-modulation system. Practical
construction of the amplifier is described; pertinent
data and curves are included. (Author)

63-14431

I. Behling, H.

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(Engineering--Electronic,
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The Oily Bitumins of A Fat-Coal and a Gas-Flame
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<p>Behmenburg, Hans. ELECTROPHOTOGRAPHY: A REPRODUCTION METHOD OF THE FUTURE. 7p. Order from SLA \$1.10 62-10019</p> <p>Trans. of Ozalid-Nachrichten (West Germany) 1957(?) no. 20, insert.</p> <p>DESCRIPTORS: Photography. *Electrophotography. Photographic equipment. Photographic film. Photo- graphic paper.</p> <p>(Materials--Photographic. TT, v. 8, no. 2)</p>	<p>62-10019</p> <p>I. Behmenburg, H. II. Title: Reproduction...</p> <p>0201739</p> <p>Office of Technical Services</p>
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Physiological Effect of Dirt and Washing
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F. BEHMANN

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ELECTROCHEMICAL SELF-HEALING IN CAPACITORS WITH METALLIZED DIELECTRICS (Elektrochemische Selbstheilung in Kondensatoren mit Metallisierten Dielektriken). [1963] [13p] (foreign text included) 10refs

Order from SLA \$1.60

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Trans. of Siemens Zeitschrift (West Germany) 1962 [v. 36] no. 11, p. 808-811.

DESCRIPTORS: *Capacitors, *Paper capacitors, *Plastic film, *Metal films, *Dielectrics, Degradation, *Electrochemistry, Oxides.

Evidence is presented for the existence of self-healing in metallized plastic film or paper capacitors by the electrochemical deposition of metallic oxides around (Engineering--Electronic, TT, v. 10, no. 12) (over)

- I. Behn, R.
- II. Heywang, H.
- III. Kammermaier, J.
- IV. Preissinger, H.

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About the Density of Carbon Dioxide in Solid
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AGENTS. [1964] 6p 6refs
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I. Behniach, R.
II. Mietzsch, F.
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Order from SLA \$1.60 62-10035

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v. 6, June, p. 217-220.

DESCRIPTORS: *Epoxy resins, Plastics,
Resins, Polymerization, Stimulation.

The work presented reports on polymerization reactions with the use of epoxide monomers as initiators. To illustrate particularly the unsaturated polyester resins we show the differences compared to the usual peroxide curing, giving technical data and mentioning examples of application as well as giving particulars to clarify the reaction. (Author)

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Scientific - Physics

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The Characterization of Commercial X-ray Tubes, by
H. Behnken, H. Nitzka.

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The Effect of Nuclear Installations on the
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No 3. Sketch and Cut; No 4, Glueing; No 5. Veneering
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Purification of Sulphuric Acid in Cultures of
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Trans. of Kautschuk und Gummi (West Germany) 1948,
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DESCRIPTORS: *Rubber, Vulcanizates, *Fillers,
Surface properties, Measurement, Binders.

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